United States Department of Agriculture



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www.il.nrcs.usda.gov

November 15, 2018

ANIMAL WASTE MANAGEMENT FIELD HANDBOOK (NEH Part 651) 210 – ENG Notice IL37

SUBJECT: ENG – National Engineering Handbook (NEH), Part 651, Agricultural Waste Management Field Handbook (AWMFH)

Purpose. To update the Illinois NRCS supplement on mortality composting.

Effective Date: Upon receipt.

<u>Explanation</u>: AWMFH Notice IL34 updated the AWMFH supplement for mortality composting with additional information about forced air composting. The updated information in this release clarifies some of the language in the supplement and introduces a new term "Mortality Loading Rate" for forced air bin composting. The new term is related to but different from the Volume Factor currently used for static compost bin design, and that relationship is explained in the updated supplement.

The supplement released with this Notice supersedes AWMFH supplement IL 651.1007(f) dated May 2017.

The Illinois NRCS engineering website will be updated to include the revised supplement at http://www.nrcs.usda.gov/wps/portal/nrcs/main/il/technical/engineering/.

<u>Filing Instructions.</u> Holders of hard copy Agricultural Waste Management Field Handbook binders should:

- 1. Discard or archive AWMFH supplement IL 651.1007(f) dated May 2017, which was distributed with AWMFH Notice IL34.
- 2. Print the attached new AWMFH supplement IL651.1007(f) dated November 2018 on green paper, and file in the AWMFH after page 651.10-81.
- 3. Replace the AWMFH Table of Contents dated 2-15-18 with the attached Table of Contents.

Any questions regarding this submittal should be directed to the Area Engineer.

RUTH BOOK

State Conservation Engineer

Attachments: AWMFH Supplement Illinois Index

IL 651.1007(f) Composting Dead Animals

Dist: All IL NRCS and SWCD Employees

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